

prt famstat indented set

*** FAMILY PATENT INFORMATION ***

-1- (INPADOC)
PATENT NUMBER EP 292846-A2 [EP-292846] 88.11.30
TITLE A PROCESS FOR THE EXTRACTION OF
POLYUNSATURATED FATTY ACID ESTERS FROM
FISH OILS AND PHARMACEUTICAL AND/OR
DIETETIC COMPOSITIONS CONTAINING SAID
ESTERS
LANGUAGE E
INVENTORS CORNIERI FRANCO; DI FULVIO WALTER
PATENT ASSIGNEE INNOVA DI RIDOLFI FLORA & C S [IT]
APPLICATION DETAILS 88.05.18 88107910/88-A [88EP-107910]
PRIORITY 87.05.28 IT 20700/87-A [87IT-020700]
INT'L. PATENT CLASS. C11C-003/04; A61K-031/23; A23D-005/00;
A23L-001/30
DESIGNATED STATES *AT *BE *CH *DE *ES *FR *GB *GR *IT
*LI *LU *NL *SE
CAS CROSS REFERENCE CA11-63962(08)
WPI CROSS REFERENCE 88-339429 (C)

-2- (INPADOC)
PATENT NUMBER EP 292846-A3 [EP-292846] 90.03.21
TITLE A PROCESS FOR THE EXTRACTION OF
POLYUNSATURATED FATTY ACID ESTERS FROM
FISH OILS AND PHARMACEUTICAL AND/OR
DIETETIC COMPOSITIONS CONTAINING SAID
ESTERS
LANGUAGE E
INVENTORS CORNIERI FRANCO; DI FULVIO WALTER
PATENT ASSIGNEE RIDOLFI FLORA & C INNOVA [IT]
APPLICATION DETAILS 88.05.18 88107910/88-A [88EP-107910]
PRIORITY 87.05.28 IT 20700/87-A [87IT-020700]
INT'L. PATENT CLASS. C11C-003/04; A61K-031/23; A23D-005/00;
A23L-001/30
DESIGNATED STATES *AT *BE *CH *DE *ES *FR *GB *GR *IT
*LI *LU *NL *SE

-3- (INPADOC)
PATENT NUMBER IT 8720700-A0 [IT8720700] 87.05.28
TITLE PROCEDIMENTO PER L'ESTRAZIONE DI
ESTERI DI ACIDI GRASSI POLIINSATURI DA
OLII DI PESCE E COMPOSIZIONI
FARMACEUTICHE E// DIETETICHE
CONTENENTI DETTI ESTERI.
INVENTORS FULVIO WALTER DI; CORNIERI FRANCO

PATENT ASSIGNEE INNOVA DI RIDOLFI FLORA & C S [IT]
 APPLICATION DETAILS 87.05.28 20700/87-A [87IT-020700]
 PRIORITY 87.05.28 IT 20700/87-A [87IT-020700]
 INT'L. PATENT CLASS. C11C-000/00

-4- (INPADOC)

PATENT NUMBER

TITLE

IT 1205043-A [IT1205043] 89.03.10
 PROCEDIMENTO PER L'ESTRAZIONE DI
 ESTERI DI ACIDI GRASSI POLIINSATURI DA
 OLII DI PESCE E COMPOSIZIONI
 FARMACEUTICHE E DIETETICHE CONTENENTI
 DETTI ESTERI

INVENTORS

PATENT ASSIGNEE

APPLICATION DETAILS

PRIORITY

INT'L. PATENT CLASS.

CORNIERI FRANCO; DI FULVIO WALTER
 INNOVA DI RIDOLFI FLORA & C S [IT]
 87.05.28 20700/87-A [87IT-020700]
 87.05.28 IT 20700/87-A [87IT-020700]
 C11C-000/00

-5- (INPADOC)

PATENT NUMBER

TITLE

JP 1070439-A2 [J01070439] 89.03.15
 EXTRACTION OF POLYUNSATURATED FATTY
 ACID FROM FISH OIL AND MEDICINE AND/OR
 FEED COMPOSITION CONTAINING SAME ESTER
 FURANKO KORUNIERI; WARUTERU DEI
 FURUBUIO

INVENTORS

PATENT ASSIGNEE

APPLICATION DETAILS

PRIORITY

INT'L. PATENT CLASS.

INNOBA D RIDORUFUI FUROOLA E C
 88.05.26 129423/88-A [88JP-129423]
 87.05.28 IT 20700/87-A [87IT-020700]
 C07C-069/24; A61K-031/20; A61K-031/23;
 C07C-067/54

AR

-6- (INPADOC)

PATENT NUMBER

TITLE

US 5130061-A [US5130061] 92.07.14
 PROCESS FOR THE EXTRACTION OF
 POLYUNSATURATED FATTY ACID ESTERS FROM
 FISH OILS

INVENTORS

PATENT ASSIGNEE

APPLICATION DETAILS

PRIORITY

INT'L. PATENT CLASS.

CORNIERI FRANCO [IT]; DI FULVIO WALTER
 [IT]
 INNOVA DI RIDOLFI FLORA & C S [IT]
 89.05.24 357650/89-A [89US-357650]
 88.05.26 US 199306/88-B2
 [88US-199306]
 87.05.28 IT 20700/87-A [87IT-020700]
 C09F-005/10

*** LEGAL STATUS INFORMATION ***

-LS 1-

PATENT NUMBER

EP 292846 [EP-292846]

DOCUMENT TYPE

EP-P

ACTION

88.05.18 EP/AE-A

EP-APPLICATION

EUROPAEISCHE ANMELDUNG

EP 88107910/88 [88EP-107910]

88.05.18

ACTION 88.11.30 EP/AK-A2 [+] DESIGNATED CONTRACTING STATES IN AN APPLICATION WITHOUT SEARCH REPORT IN EINER ANMELDUNG OHNE RECHERCHENBERICHT BENANNT VERTRAGSSTAATEN AT BE CH DE ES FR GB GR IT LI LU NL SE
ACTION 88.11.30 EP/A2 [+] PUBLICATION OF APPLICATION WITHOUT SEARCH REPORT VEROEFFENTLICHUNG DER ANMELDUNG OHNE RECHERCHENBERICHT
ACTION 90.03.21 EP/AK-A3 [+] DESIGNATED CONTRACTING STATES IN A SEARCH REPORT IN EINEM RECHERCHENBERICHT BENANNT VERTRAGSSTAATEN AT BE CH DE ES FR GB GR IT LI LU NL SE
ACTION 90.03.21 EP/A3 [+] SEPARATE PUBLICATION OF THE SEARCH REPORT (ART. 93) GESONDERTE VEROEFFENTLICHUNG DES RECHERCHENBERICHTS (ART. 93)
ACTION 90.09.26 EP/17P [+] REQUEST FOR EXAMINATION FILED PRUEFUNGSANTRAG GESTELLT 900730
ACTION 92.12.30 EP/17Q [+] FIRST EXAMINATION REPORT ERSTER PRUEFUNGSBESCHEID 920901
UPDATE 9253

-LS 2-

PATENT NUMBER US 5130061 [US5130061]
DOCUMENT TYPE US-P
ACTION 89.05.24 US/AE-A APPLICATION DATA (PATENT)
US 357650/89 [89US-357650]
89.05.24
ACTION 92.07.14 US/A
PATENT
UPDATE 9230

SS 2?
stop y

SESSION FINISHED 08/13/93 2:17 P.M. (CENTRAL TIME)
ELAPSED TIME ON INPADOC: 0.11 HRS.
ELAPSED TIME ON LEGSTAT: 0.00 HRS.
ELAPSED TIME ON THIS MULTI-FILE SESSION: 0.11 HRS.
ELAPSED TIME THIS SESSION: 0.13 HRS.
ORBIT SEARCH SESSION COMPLETED. THANKS FOR USING ORBIT!